ABSTRACT

An electronic animal collar designed to reduce the load applied to the animal's neck by one or more stimulating electrodes or sensors that extend from or through an inside surface of the collar housing into the skin of the animal during use, and to permit the collar to be securely fastened to the neck of the animal without risk of causing discomfort or damage to the skin of the animal due to pressure from the stimulating electrodes. The inside surface of the collar housing has one or more high point surfaces that are raised to extend the inside surface above the base of the stimulating electrodes or sensors toward the animal during use so as to increase contact between the inside surface and the animal's skin and to thereby relieve and distribute the load caused by collar tension around the animal's neck over a larger contact friction area.